

IN THE CLAIMS:

1-47 (Presently Canceled)

48. (New): An isolated polypeptide selected from the group consisting of:

a) a polypeptide which is encoded by a nucleic acid molecule comprising a nucleotide sequence which is at least 90% identical to the nucleotide sequence of SEQ ID NO:45 or SEQ ID NO:46;

b) a polypeptide which is encoded by a nucleic acid molecule comprising a nucleotide sequence which is at least 90% identical to the nucleotide sequence of clone EpT294, which was deposited with ATCC as Accession Number 207220;

c) a polypeptide which is at least 90% identical to the amino acid sequence of SEQ ID NO:47;

d) a polypeptide which is at least 90% identical to residues 15-423 of the amino acid sequence of SEQ ID NO:47; and

e) a polypeptide which is at least 90% identical to the amino acid sequence of SEQ ID NO: 49;

wherein the polypeptide exhibits a lipase activity.

49. (New): The isolated polypeptide of claim 48, wherein the polypeptide is encoded by a nucleic acid molecule comprising a nucleotide sequence which is at least 95% identical to the nucleotide sequence of SEQ ID NO:45 or SEQ ID NO:46.

50. (New): The isolated polypeptide of claim 48, wherein the polypeptide is encoded by a nucleic acid molecule comprising a nucleotide sequence which is at least 95% identical to the nucleotide sequence of clone EpT294, which was deposited with ATCC as Accession Number 207220.

51. (New): The isolated polypeptide of claim 48, wherein the polypeptide is at least 95% identical to the amino acid sequence of SEQ ID NO:47.

52. (New): The isolated polypeptide of claim 48, wherein the polypeptide is at least 95% identical to residues 15-423 of the amino acid sequence of SEQ ID NO:47.

53. (New): The isolated polypeptide of claim 48, wherein the polypeptide is at least 95% identical to the amino acid sequence of SEQ ID NO:49.

54. (New): The isolated polypeptide of claim 48, having the amino acid sequence of SEQ ID NO:47.

55. (New): The isolated polypeptide of claim 48, having the amino acid sequence of SEQ ID NO:49.

56. (New): The isolated polypeptide of claim 48, wherein the amino acid sequence of the polypeptide further comprises heterologous amino acid residues.

57. (New): The isolated polypeptide of claim 48, admixed with a pharmaceutically acceptable carrier.

58. (New): An isolated polypeptide which is encoded by a nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:45 or SEQ ID NO:46.

59. (New): The isolated polypeptide of claim 58, wherein the amino acid sequence of the polypeptide further comprises heterologous amino acid residues.

60. (New): The isolated polypeptide of claim 58, admixed with a pharmaceutically acceptable carrier.

61. (New): An isolated polypeptide which is encoded by the nucleotide sequence of the DNA insert of clone EpT294, which was deposited with ATCC as Accession Number 207220.

62. (New): The isolated polypeptide of claim 61, wherein the amino acid sequence of the polypeptide further comprises heterologous amino acid residues.

63. (New): The isolated polypeptide of claim 61, admixed with a pharmaceutically acceptable carrier.

64. (New): An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:47.

65. (New): The isolated polypeptide of claim 64, wherein the amino acid sequence of the polypeptide further comprises heterologous amino acid residues.

66. (New): The isolated polypeptide of claim 64, admixed with a pharmaceutically acceptable carrier.

67. (New): An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:49.

68. (New): The isolated polypeptide of claim 67, wherein the amino acid sequence of the polypeptide further comprises heterologous amino acid residues.

69. (New): The isolated polypeptide of claim 67, admixed with a pharmaceutically acceptable carrier.